Application No. 10/527,270

Supplemental Amendment dated July 30, 2007

**AMENDMENTS TO THE CLAIMS** 

1. (Original) An aluminum flake pigment comprising aluminum flakes as basic particles,

wherein said aluminum flakes have an average particle diameter in the range of 3 to 20 µm and

an average value of minimum diameter/maximum diameter of at least 0.6.

2. (Original) The aluminum flake pigment according to claim 1, wherein the average

aspect ratio of aluminum flakes, included in said aluminum flakes, having diameters of not more

than 10  $\mu$ m is in the range of 8 to 20.

3. (Original) The aluminum flake pigment according to claim 1, wherein said aluminum

flake pigment is a leafing type aluminum flake pigment, and the average value of fatty acid

adsorption amounts on the surfaces of said aluminum flakes is 0.0008 to 0.002 mole/cm<sup>2</sup>.

4. (Currently Amended) A method of manufacturing the aluminum flake pigment of

claim 1, which compromises comprises the step of flaking aluminum powder in an organic

solvent with a grinding spherical media made of a material including steel having diameters in

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the range of 0.3 mm to 1.5 mm.

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5. (Original) The method of manufacturing the aluminum flake pigment according to

claim 4, wherein the average particle diameter (D50<sub>A1</sub>) of said aluminum powder is in the range

of 1.0 to 10.0  $\mu$ m.

6. (Original) A paint containing the aluminum flake pigment according to claim 1 and a

binder.

7. (Original) Ink containing the aluminum flake pigment according to claim 1 and a

binder.

8. (Previously Presented) The aluminum flake pigment of claim 1, wherein the aluminum

flakes have an average value of minimum diameter/maximum diameter of 0.6 to 1.0.

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